BETTE DE TOTAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: MAKIYAMA, Kozo et al.

Serial No.: 10/084,924

Filed: March 1, 2002

Group Art Unit 28

Examiner: GREENE, PERSHELLE L.

P.T.O. Confirmation No.: 7143

FOR: SEMICONDUCTOR DEVICE WITH MUSHROOM ELECTRODE AND MANUFACTURE METHOD THEREOF

RESPONSE TO ELECTION OF SPECIES REQUIREMENT DATED NOVEMBER 8, 2002

Commissioner for Patents Washington, D.C. 20231

Date: December 6, 2002

Sir:

In response to the Requirement for an Election of Species Requirement dated

November 8, 2002, Applicants hereby provisionally elect, without traverse, Species I (Figures 1A - 2D), covered by claims 1, 2, 4, 5, 11, 12 and 13. Applicants reserve the right to file one or more divisional applications directed to the non-elected claims prior to payment if the Issue Fee.

If the Examiner has any questions with this Response, please feel free to call the undersigned at the indicated telephone number.

In the event that this paper is not timely filed, applicants hereby petition for an appropriate extension of time. The fee for any such extension may be charged to Deposit Account No. 01-2340.

DEC = 9 2002

In the event any additional fees are required in connection with this response, please charge our Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Reg. No. 34,129 far William G. Kratz, Jr.

Attorney for Applicant Reg. No. 22,631

WGK/nrp

Atty. Docket No. **020212** Suite 1000, 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

23850

PATENT TRADEMARK OFFICE

(